

MDIFW Wildlife/Habitat Data WMS

Instructions below are for ESRI's ArcGIS software. If you use different GIS software, consult your software manuals for accessing and using a WMS.

First create a connection to the WMS in ArcCatalog:

1. Go to "GIS Servers"
2. Select "Add WMS Server"
3. Enter <http://geolibportal.maine.gov/wms/mapserv.exe?map=c:/wms/IfwOilSpill.map&> as the URL
4. Click "Get Layers" (should see "IFW Oil Spill WMS Service" with an expandable list of data layers)
5. Click "OK"

Once this connection has been created, you can add it as a data source to an ArcMap project by navigating to "GIS Servers" > "IFW Oil Spill WMS Service" You can add the entire service or individual layers within the service.

Tips:

- You can rename layers and save them as layer files
- May need to set the coordinate system of the data frame to UTM NAD83 Zone 19 N
- ArcMap does not show the symbology for the layers (maybe in 9.4?). When using the Identify "i" tool, it is faster to turn off layers you're not interested in because otherwise it will return a result for each layer and you'll have to click through them all to find which ones had data there and which returned a "search returned no results" result.
- You can't use the Select tool on a WMS, for that you need to use WFS